

CD63 antibody [HL5889]

Cat. No. GTX647213

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	IHC-P, ELISA, Sandwich ELISA
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	Assay dependent
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

Note : Capture: GTX646552, Detection: GTX647213

Not tested in other applications.

Product Note This antibody was raised against human CD63 Extracellular domain.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide encompassing a sequence within the Extracellular domain of human CD63. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

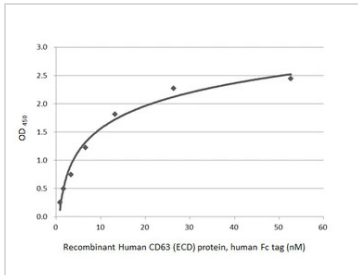


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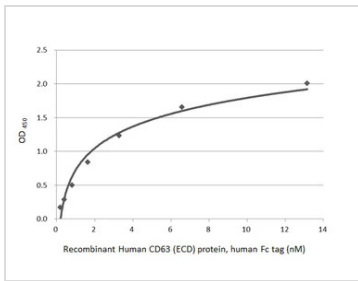
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTx647213 ELISA Image

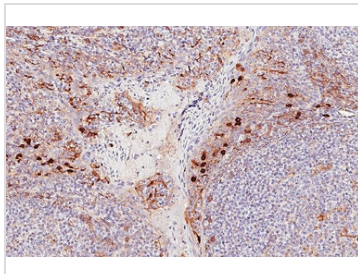
Indirect ELISA analysis was performed by coating the plate with recombinant HEK293 expressed Human CD63 (ECD) protein, human Fc tag (GTx144107-pro) (0.82-52.63 nM). Coated protein was probed with CD63 antibody [HL5889] (GTx647213) (1 µg/mL). Goat anti-rabbit IgG antibody (HRP) (GTx213110-01) (1:10000) was used to detect the bound primary antibody.


GTx647213 ELISA Image

Sandwich ELISA detection of recombinant HEK293 expressed Human CD63 (ECD) protein, human Fc tag (GTx144107-pro) using antibodies as below.

Capture: CD63 antibody [GT368] (GTx646552) (5 µg/mL)

Detection: CD63 antibody [HL5889] (GTx647213) (1 µg/mL)

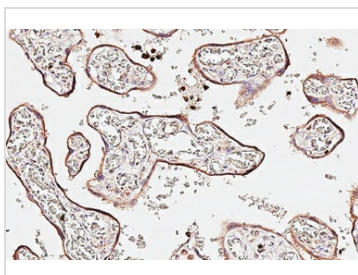

GTx647213 IHC-P Image

CD63 antibody [HL5889] detects CD63 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human tonsil.

CD63 stained by CD63 antibody [HL5889] (GTx647213) diluted at 1:10000.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min


GTx647213 IHC-P Image

CD63 antibody [HL5889] detects CD63 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human placenta.

CD63 stained by CD63 antibody [HL5889] (GTx647213) diluted at 1:10000.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min



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